

PATENT
Atty. Docket No. 3379.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kulp et. al.

Examiner: Unknown

Serial No: 10/038,895

Group Art Unit: 1623

Filing Date: October 24, 2001

Title: NUCLEIC ACIDS ENCODING G
PROTEINS-COUPLED RECEPTORS

TRANSMITTAL OF SUBSTITUTE DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

Sir:

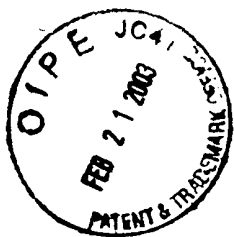
Transmitted herewith is Substitute Figures 1a, 1b, 1c, 1d, 2a, 2b, 3a, 3b, 4a, 4b, 5a, 5b, 6a, 6b, 7a, 7b, 8a, 8b, 9a and 9b consisting of 10 sheets, for filing in the subject patent application.

Respectfully submitted,

Date: 02-19-2003

Leticia R. Block
Leticia R. Block
Reg. No. 50,167

Legal Department
Affymetrix, Inc.
3380 Central Expressway
Santa Clara, CA 95051
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Washington, D.C. 20231

TRANSMITTAL FOR NOTICE TO COMPLY WITH SEQUENCE LISTINGS

Dear Sir:

In response to the "Notice To Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" mailed by the United States Patent and Trademark Office on January 30, 2003, the following documents are enclosed to complete the filing of the above-identified patent application:

1. Preliminary Amendment
2. Copies of amended drawings with markings in red-ink – 9 sheets;
3. Transmittal of Substitute Drawings
4. Substitute drawings – 9 sheets (Clean copy);
5. Response to Notice to Comply with Nucleotide Sequences
6. Paper Form of Sequence Listings (26 Sheets)
7. 1 CD with electronic copy of Sequence Listing;
8. Copy of Notice to Comply with Requirements under 37 CFR 1.821-1.825.

Applicants believe that no fee is required. However, if a fee is required, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 01-0431.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above patent application. Please telephone the undersigned at (408) 731-5000, if there are any questions.

Respectfully submitted,

Leticia R. Block

Leticia R. Block
Reg. No. 50,167

02-19-2003

Legal Department
Affymetrix, Inc.
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Santa Clara, CA 95051
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202 on this date:

Name of the person signing the certificate: *Sylvia Rogers*

Signature of the person signing the certificate: *[Signature]*

Date: 2/19/03



Commissioner for Patents
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10 038,895	10 24 2001	David C. Kulp	3379.1

CONFIRMATION NO. 8861

22886
AFFYMETRIX, INC
ATTN: CHIEF IP COUNSEL, LEGAL DEPT.
3380 CENTRAL EXPRESSWAY
SANTA CLARA, CA 95051

FORMALITIES LETTER



OC000000009454338

Date Mailed: 01/30/2003

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE